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Attorney Docket No. 13119-1-2

PATENT

AIN #5

GROUP

I hereby certify that this correspondence is being deposited with the United States Postal Service, as first-class mail, in an envelope addressed to: Hon. Commissioner of Patents and Trademarks, Washington, D.C. 20231, on June 18, 1992.

TOWNSEND and TOWNSEND

By:

Adlene C. Mansland

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of)

DUNMIRE, et al.)

Serial No. 07/848,574)

Filed: March 9, 1992)

For: BACKFLOW PREVENTOR WITH)
ADJUSTABLE OUTFLOW)
DIRECTION)

Examiner: Not Assigned

Group Art Unit:

INFORMATION DISCLOSURE
STATEMENT

June 18, 1992

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 20231

JUN 26 1992

APPLICATION DIVISION

Dear Sir:

Applicants direct the Examiner's attention to the references below, also listed on the accompanying Form PTO-1449. These references were listed in the parent application (U.S. Patent 5,107,888) and grandparent application (U.S. Patent 4,989,635).

The following U.S. Patents are set forth below by issue date.

U.S. Patent 213,394 issued March, 1879 to Cornwall.

U.S. Patent 751,210 issued February, 1904 to Smith.

U.S. Patent 510,503 issued December 12, 1893 to Falkinburg.

U.S. Patent 825,499 issued July 10, 1906 to Sturtevant.

U.S. Patent 980,188 issued January 3, 1911 to
Blauvelt.

U.S. Patent 1,399,791 issued December, 1921 to
Pierson.

U.S. Patent 1,871,536 issued August, 1932 to Le
Bus.

U.S. Patent 2,064,247 issued December, 1936 to
Evans.

U.S. Patent 2,224,290 issued December 10, 1940 to
Corbin, jr.

U.S. Patent 2,389,413 issued November 20, 1945 to
Carlton.

U.S. Patent 2,515,425 issued July, 1950 to
Restemeier.

U.S. Patent 2,556,277 issued June, 1951 to Hill,
et al.

U.S. Patent 2,586,942 issued February 26, 1952 to
Grove.

U.S. Patent 2,827,921 issued March 25, 1958 to
Sherman.

U.S. Patent 3,026,902 issued March, 1962 to Ruhl,
jr.

U.S. Patent 3,051,151 issued August 28, 1962 to
Helwig.

U.S. Patent 3,789,874 issued February 5, 1974 to
Hills.

U.S. Patent 3,990,471 issued November 9, 1976 to
Schutzer, et al.

U.S. Patent 4,067,356 issued January 10, 1978 to
Kruez.

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U.S. Patent 4,109,819 issued August 29, 1978 to
Kushman, et al.

U.S. Patent 4,276,905 issued July 7, 1981 to
Lourdeaux.

U.S. Patent 4,284,097 issued August 18, 1981 to
Becker, et al.

U.S. Patent 4,333,495 issued June 8, 1982 to
Griswold, et al.

U.S. Patent 4,457,333 issued July 3, 1984 to
Sharp.

U.S. Patent 4,552,174 issued November, 1985 to
Carl, et al.

U.S. Patent 4,595,032 issued June, 1986 to Banks.

U.S. Patent 4,802,507 issued February 7, 1989 to
Willson.

U.S. Patent 4,991,622 issued February, 1991 to
Brewer, et al.

The following foreign patents are set forth below
by approximate date of publication.

DE 3,330,409 issued to Piening published March,
1985.

The following articles are set forth below by the
indicated year of publication date (if any).

"Backflow Prevention Assemblies," a brochure of
FEBCO (division of CMB Industires), pp. 1, 8-16 and 21,
which shows check valves for a backflow preventor of
previous design.

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"Installation, Maintenance and Parts Manual for Backflow Prevention Assemblies," Ames Co., Inc., pp. 7-8 and 12, which shows a check valve with a knuckle joint assembly.

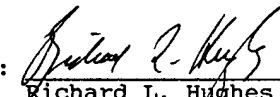
"Model RP-1 Backflow Preventor," Clayton Automatic Valves, pp. 88-89, which shows a toggle-lever check valve.

"Installation/Operation/Maintenance" manual, Clayton Automatic Valves, pp. 63-79, which shows backflow preventors with toggle levers and with poppet-type check valves.

This Information Disclosure Statement is being filed prior to the first Office Action.

Although no fee is believed to be due, the Commissioner is hereby authorized to charge any fee necessitated by this transmittal to the Townsend and Townsend Deposit Account No. 20-1430.

Respectfully submitted,
TOWNSEND and TOWNSEND

By: 
Richard L. Hughes
Reg. No. 31/264

RLH/acg
a:1-2.ids

Enclosures:
PTO-1449